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| APPLICATION NO.  | FILING DATE                | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|--|----------------------------|----------------------|-------------------------|------------------|
| 10/767,981   | 01/29/2004                 | Kevin Richardson     | 1001.1435102            | 5329             |
| 28075  | 7590 05/05/2006            |                      | EXAMINER                |                  |
| CROMPTON, SEAGER & TUFTE, LLC<br>1221 NICOLLET AVENUE<br>SUITE 800 |                            |                      | MENDEZ, MANUEL A        |                  |
|  |                            |                      | ART UNIT                | PAPER NUMBER     |
| MINNEAPO   | MINNEAPOLIS, MN 55403-2420 |                      |                         |                  |
|  |                            |                      | DATE MAILED: 05/05/2006 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|   |   | <i>\frac{1}{2}</i>   |  |  |  |  |
|---|---|--|--|--|--|--|
|   | Application No.   | Applicant(s)   |  |  |  |  |
|   | 10/767,981 RICHARDSON ET AL.  |  |  |  |  |  |
| Office Action Summary   | Examiner  | Art Unit   |  |  |  |  |
|   | Manuel Mendez   | 3763   |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | pears on the cover sheet with the c   | correspondence address   |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.12 after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tir will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |  |
| Status  |   |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 10 Fe  | ebruary 2006.   |  |  |  |  |  |
| a) This action is <b>FINAL</b> . 2b) ⊠ This action is non-final.  |   |  |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |   |  |  |  |  |  |
| closed in accordance with the practice under E  | Ex parte Quayle, 1935 C.D. 11, 4  | 53 <sup>°</sup> O.G. 213.  |  |  |  |  |
| Disposition of Claims   |   |  |  |  |  |  |
| 4) Claim(s) 19-33 is/are pending in the application   | n.  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |   |  |  |  |  |  |
| 5) Claim(s) is/are allowed.   |   |  |  |  |  |  |
| 6)⊠ Claim(s) <u>19-33</u> is/are rejected.  |   |  |  |  |  |  |
| 7) Claim(s) is/are objected to.   |   | ,  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/o  | r election requirement.   | •  |  |  |  |  |
| Application Papers  |   |  |  |  |  |  |
| 9) The specification is objected to by the Examine  | ν <b>Γ.</b>   |  |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) acc  | epted or b) objected to by the  | Examiner.  |  |  |  |  |
| Applicant may not request that any objection to the   | drawing(s) be held in abeyance. Se  | e 37 CFR 1.85(a).  |  |  |  |  |
| Replacement drawing sheet(s) including the correct  | tion is required if the drawing(s) is ob  | jected to. See 37 CFR 1.121(d).  |  |  |  |  |
| 11) ☐ The oath or declaration is objected to by the Ex  | caminer. Note the attached Office   | Action or form PTO-152.  |  |  |  |  |
| Priority under 35 U.S.C. § 119  |   |  |  |  |  |  |
| 12) ☐ Acknowledgment is made of a claim for foreign   | priority under 35 U.S.C. & 119(a  | )-(d) or (f)   |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:  | priority and or or or or or or or or  | , (4, 3, (1).  |  |  |  |  |
| 1. Certified copies of the priority document  | s have been received.   |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |   |  |  |  |  |  |
| 3. Copies of the certified copies of the prior  | rity documents have been receive  | ed in this National Stage  |  |  |  |  |
| application from the International Bureau   | u (PCT Rule 17.2(a)).   |  |  |  |  |  |
| * See the attached detailed Office action for a list  | of the certified copies not receive   | ed.  |  |  |  |  |
|   |   |  |  |  |  |  |
|   | •   |  |  |  |  |  |
| Attachment(s)   |   | •  |  |  |  |  |
| 1) Notice of References Cited (PTO-892)   | 4) 🔲 Interview Summary  |  |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  Paper No(s)/Mail Date  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Notice of Informal Patent Application (PTO-15)  |   |  |  |  |  |  |
| <ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ol>  | 6) Other:   |  |  |  |  |  |



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## DETAILED ACTION

## Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 19-33 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-17 of U.S. Patent No. 6764484. Although the conflicting claims are not identical, they are not patentably distinct from each other.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Manuel Mendez whose telephone number is 703-272-4977. The examiner can normally be reached on 0730-1800 hrs.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Nicholas D. Lucchesi can be reached on 571-272-4977. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Manuel Mendez Primary Examiner

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